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Apple Trees

STAYMAN

offered for FALL 1960
and SPRING 1961

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RECEIVED
★ FEB 6 1962 ★
U. S. Department of Agriculture

by The New Jersey Apple Institute
New Brunswick, New Jersey

Practically all of the apple trees available through the New Jersey Apple Institute are on Hibernal rootstocks. In addition to being very hardy, Hibernal stock is more resistant to disease than most domestic seedlings. Trees on Hibernal stock tend to induce early fruiting and strong, wide angled crotches.

STARR

A large, early green summer apple, ripening during July. It has a two to three week harvesting season. It is an excellent cooking apple. The trees come into bearing early, particularly when propagated on Hibernal stock. An excellent variety for either the home or commercial orchard.

N. J. 2

A firm, medium to large, attractive, early, green apple changing to an attractive yellow as it matures. It ripens a few days later than Starr, but a portion of the crop may be harvested with Starr in suitable condition for cooking. When fully mature it also is a good dessert apple. The trees come into bearing early and are productive, vigorous, hardy and resistant to fire-blight. A promising summer variety to replace English Codling and possibly Starr in some areas. It has shown a weakness toward biennial bearing.

PURITAN

A new variety from Massachusetts that ripens just ahead of Early McIntosh and just after N. J. 25. It is a hybrid of McIntosh and Red Astrachan. It is an attractive red apple of medium size. Dessert quality is tart and the flesh is crisp and white. It has shown a weakness toward biennial bearing.

TWENTY OUNCE

A large yellowish-green apple used for cooking. It is harvested over a long period, beginning in the early part of August. The fruit is noticeably heavy, and it will develop red striping as it matures. The tree is large, somewhat biennial in production, and susceptible to fire blight disease.

RED GRAVENSTEIN

Same season as regular Gravenstein. A red strain of the same size and quality.

RED JONATHAN

A sport of Jonathan that develops solid red color. It is a medium to small sized apple like the parent variety. Red Jonathan has the fine dessert qualities of its parent. The tree comes into bearing early and is annual in production.

N. J. 3

The fruit of this seedling resembles McIntosh in general appearance. It develops more red color than McIntosh at New Brunswick and hangs to the tree five days to a week later. The tree is of medium size and productive. It is a substitute for McIntosh where the latter normally does not develop enough red color.

McINTOSH

This very popular fall apple is grown in great quantity in the Northeast. It is best adapted to North and Central Jersey where it attains a reasonably good red color, except during extremely hot weather. It is rated high as a dessert apple and is the first variety to move into storage in quantity. The flesh is clear white, tender, and of fine texture. The tree is large, spreading, and prolific. The strains propagated by the Institute are more highly colored than the standard McIntosh.

VANCE DELICIOUS

An early coloring—early ripening red sport of Delicious that originated in Virginia. It attains solid red color before other double red strains and ripens a week to ten days ahead of the other red strains.

DOUBLE RED DELICIOUS

A red bud sport of Delicious with all of the good qualities of that popular variety. It may be harvested earlier and develops more red color than the regular Delicious.

GRIMES GOLDEN

An old variety of excellent dessert quality and especially good for pies and sauce. With hormone thinning, this variety is more annual in production and fruit size is increased. Grimes ripens between Cortland and Delicious. It is an excellent pollinating variety.

YELLOW DELICIOUS

An attractive, high quality, golden-yellow apple. Very popular. Excellent for any purpose: eating, salads, cooking, etc.

TURLEY

A large, attractive, red apple of good quality ready to harvest about a week before Stayman. It does not crack like Stayman and develops more red color similar to but brighter than Paragon. It is an excellent cooking apple and superior to Paragon for eating. It is a promising substitute for Stayman.

RED STAYMAN

This is one of the most attractive red bud sports of Stayman. Other than developing fruit with more and better color both tree and fruit are similar to the regular Stayman.

WINESAP

An improved, more highly colored Winesap ripening at the same season as the parent variety. There is renewed interest in this variety because of its superior storage qualities and the demand for a greater percentage of smaller sized apples. Chemical thinning also reduces the biennial habit of this variety.

ROME BEAUTY

The most important variety grown in New Jersey. This strain is a highly colored Rome ripening about with Stayman and Winesap or slightly later. It is an annual producing variety.

RED ROME

Red Rome is more highly colored than the Rome Beauty except in northern areas. This strain resembles Gallia Beauty which is rated one one of the best. Generally Red Rome fruits are slightly smaller than Rome Beauty. Production is also annual and the color is bright.

JERSEYRED (N. J. No. 1)

A large, attractive, winter apple similar to Rome in size and shape. Jerseyred originated as a cross of Gallia Beauty and White Winter Pearmain, a late winter apple with excellent storage quality.

Jerseyred hangs to the tree later than Rome and keeps longer in storage in good condition. It will prolong the Rome harvesting season and provide an apple with better quality than Rome.

GRADES AND PRICES

Trees on Hibernal Stocks

Grade	*1 to 9 trees*	*10 to 49 trees*	*50 to 99 trees*	*100 to 499 trees*	*Over 500 trees*
3 to 7 feet	.....	$2.00	$1.50	$1.30	$1.20
5 to 7 feet	$2.50	.....	.....	.....	.....

Trees may be secured at the C. H. Steelman Fruit Nursery on the Clarksville-Port Mercer Road, about one-quarter mile from State Highway Route 1. Telephone WAlnut 4-2525. Small shipments to distant points, including all orders for less than 25 trees, will be sent by express collect unless otherwise specified on the order blank.

PLACING ORDERS

All orders for trees should be sent to the New Jersey Apple Institute, Inc.. R. D. No. 3, Princeton, New Jersey. Orders for Fall delivery will receive first consideration.

A deposit equal to 10 per cent of the total cost of the trees is required with each order and the balance before delivery.